

Author Index

- Abdel Naby, M., A. Zekry, F. El Akkad and H.F. Ragaie, Dependence of dark current on zinc concentration in $\text{Zn}_x\text{Cd}_{1-x}\text{S}/\text{ZnTe}$ heterojunctions 29 (1993) 97
- Abenante, L., see Di Francia, G. 29 (1993) 85
- Aberle, A.G., S. Glunz and W. Warta, Field effect passivation of high efficiency silicon solar cells 29 (1993) 175
- Acharya, H.N., see Islam, M.N. 29 (1993) 27
- Agarwal, A., see Sharma, S.K. 29 (1993) 67
- Agchbayar, D., see Enebish, N. 29 (1993) 201
- Agrawal, A., see Cronin, J.P. 29 (1993) 371
- Agrawal, B.L., see Sharma, S.K. 29 (1993) 67
- Alonso-Vante, N., see Ennaoui, A. 29 (1993) 289
- Ameziane, E.L., see Ech-chamikh, E. 29 (1993) 131
- Anandavally, S., see Sharma, S.K. 29 (1993) 67
- Arch, J.K., J.H. Werner and E. Bauser, Hall effect analysis of liquid phase epitaxy silicon for thin film solar cells 29 (1993) 387
- Azizan, M., see Ech-chamikh, E. 29 (1993) 131
- Azuma, K., M. Tanaka, M. Nakatani and T. Shimada, The transition state of disilane plasma 29 (1993) 233
- Baatar, D., see Enebish, N. 29 (1993) 201
- Başol, B.M., V.K. Kapur, A. Halani and C. Leidholm, Copper indium diselenide thin film solar cells fabricated on flexible foil substrates 29 (1993) 163
- Bauser, E., see Arch, J.K. 29 (1993) 387
- Bölingen, M., see van den Berg, R. 29 (1993) 77
- Brendel, R. and H.J. Queisser, On the thickness dependence of open circuit voltages of p-n junction solar cells 29 (1993) 397
- Bronold, M., see Ennaoui, A. 29 (1993) 289
- Brunel, M., see Ech-chamikh, E. 29 (1993) 131
- Büker, K., see Ennaoui, A. 29 (1993) 289
- Cárabe, J., see Gandía, J.J. 29 (1993) 139
- Chartier, P., see Nguyen Cong, H. 29 (1993) 209
- Chen, G., see Zhang, F. 29 (1993) 195
- Chopra, K.L., see Islam, M.N. 29 (1993) 27
- Chungmoo Auh, P., see Lee, T.K. 29 (1993) 149
- Cronin, J.P., D.J. Tarico, J.C.L. Tonazzi, A. Agrawal and S.R. Kennedy, Microstructure and properties of sol-gel deposited WO_3 coatings for large area electrochromic windows 29 (1993) 371
- Das, S.K., Characterisation of CdCl_2 treated electrodeposited CdS/CdTe thin film solar cell 29 (1993) 277
- Deng, X., see Guo, Y. 29 (1993) 115
- Deng, X., see Guo, Y. 29 (1993) 123

- Dhumure, S.S. and C.D. Lokhande, Studies on photoelectrochemical storage cells formed with chemically deposited CdSe and Ag₂S electrodes 29 (1993) 183
- Di Francia, G., L. Abenante and L. Fornarini, Indoor *I-V* swept technique: model and experimental results 29 (1993) 85
- Dorjkhand, S., see Enebish, N. 29 (1993) 201
- Ech-chamikh, E., M. Azizan, E.L. Ameziane, J.Y. Veuillen and M. Brunel, Structural and chemical analysis of all sputtered a-Si/a-C multilayers 29 (1993) 131
- Edmonds, I.R., Performance of laser cut light deflecting panels in daylighting applications 29 (1993) 1
- El Akkad, F., see Abdel Naby, M. 29 (1993) 97
- Enebish, N., D. Agchbayar, S. Dorjkhand, D. Baatar and I. Ylemj, Numerical analysis of solar cell current-voltage characteristics 29 (1993) 201
- Ennaoui, A., S. Fiechter, C. Pettenkofer, N. Alonso-Vante, K. B  ker, M. Bronold, C. H  pfner and H. Tributsch, Iron disulfide for solar energy conversion 29 (1993) 289
- Fiechter, S., see Ennaoui, A. 29 (1993) 289
- Fornarini, L., see Di Francia, G. 29 (1993) 85
- Fort, A.F., see Varkey, A.J. 29 (1993) 253
- Gand  a, J.J., M.T. Guti  rrez and J. C  rabe, Properties of p-type amorphous silicon carbide window layers prepared using boron trifluoride 29 (1993) 139
- Glunz, S., see Aberle, A.G. 29 (1993) 175
- Guo, Y. and X. Deng, Effects of surface modification on the PEC performance of electrochemically deposited n-CdTe films 29 (1993) 123
- Guo, Y. and X. Deng, Electrodeposition of CdTe thin films and their photoelectrochemical behaviour 29 (1993) 115
- Guo, Y., see Zhang, F. 29 (1993) 195
- Guti  rrez, M.T., see Gand  a, J.J. 29 (1993) 139
- Halani, A., see Ba  ol, B.M. 29 (1993) 163
- H  pfner, C., see Ennaoui, A. 29 (1993) 289
- Inoue, H., see Takeoka, A. 29 (1993) 243
- Islam, M.N., B.K. Samantaray, K.L. Chopra and H.N. Acharya, Microstructural characterization of transparent conducting aluminium doped zinc oxide films prepared by spray pyrolysis 29 (1993) 27
- Kapur, V.K., see Ba  ol, B.M. 29 (1993) 163
- Kennedy, S.R., see Cronin, J.P. 29 (1993) 371
- Kim, D.H., see Lee, T.K. 29 (1993) 149
- Kouzuma, S., see Takeoka, A. 29 (1993) 243
- Kuwano, Y., see Takeoka, A. 29 (1993) 243
- Lee, T.K., D.H. Kim and P. Chungmoo Auh, The optical characteristics of black chrome solar selective films coated by the pulse current electrolysis method 29 (1993) 149
- Leidholm, C., see Ba  ol, B.M. 29 (1993) 163
- Liou, J.J., Physical models for predicting the performance of Si/Si, AlGaAs/GaAs, and Si/SiGe solar cells 29 (1993) 261
- Lokhande, C.D., see Dhumure, S.S. 29 (1993) 183
- Luque, A. 29 (1993) 415
- Morizane, M., see Takeoka, A. 29 (1993) 243
- Murata, K., see Takeoka, A. 29 (1993) 243

- Nakamura, N., see Takeoka, A. 29 (1993) 243
 Nakano, S., see Takeoka, A. 29 (1993) 243
 Nakatani, M., see Azuma, K. 29 (1993) 233
 Nguyen Cong, H., C. Sene and P. Chartier, Cadmium sulfide thickness effect on the photoresponse of the CdS(Al) spray/poly(3-methylthiophene) solid state junction 29 (1993) 209
 Nishiwaki, H., see Takeoka, A. 29 (1993) 243
- Ohnishi, M., see Takeoka, A. 29 (1993) 243
- Papini, M., Reflectance-absorptance characteristics of natural fiber surfaces 29 (1993) 221
 Pettenkofer, C., see Ennaoui, A. 29 (1993) 289
 Priyadharshana, A., see Tennakone, K. 29 (1993) 109
- Queisser, H.J., see Brendel, R. 29 (1993) 397
- Ragaie, H.F., see Abdel Naby, M. 29 (1993) 97
 Ries, H. 29 (1993) 417, 418
 Rohatgi, A., see Smith, A.W. 29 (1993) 37
 Rohatgi, A., see Smith, A.W. 29 (1993) 51
- Samantaray, B.K., see Islam, M.N. 29 (1993) 27
 Senadeera, S., see Tennakone, K. 29 (1993) 109
 Sene, C., see Nguyen Cong, H. 29 (1993) 209
 Sharma, S.K., A. Agarwal, S. Anandavally, N. Srinivasamurthy and B.L. Agrawal, Prediction of solar array power output based on limited measured data 29 (1993) 67
 Shimada, T., see Azuma, K. 29 (1993) 233
 Smestad, G. 29 (1993) 417, 418
 Smith, A.W. and A. Rohatgi, A new texturing geometry for producing high efficiency solar cells with no antireflection coatings 29 (1993) 51
 Smith, A.W. and A. Rohatgi, Ray tracing analysis of the inverted pyramid texturing geometry for high efficiency silicon solar cells 29 (1993) 37
 Song, Z., see Zhang, F. 29 (1993) 195
 Srinivasamurthy, N., see Sharma, S.K. 29 (1993) 67
- Takeoka, A., S. Kouzuma, H. Tanaka, H. Inoue, K. Murata, M. Morizane, N. Nakamura, H. Nishiwaki, M. Ohnishi, S. Nakano and Y. Kuwano, Development and application of see-through a-Si solar cells 29 (1993) 243
 Tanaka, H., see Takeoka, A. 29 (1993) 243
 Tanaka, M., see Azuma, K. 29 (1993) 233
 Tarico, D.J., see Cronin, J.P. 29 (1993) 371
 Tennakone, K., S. Senadeera and A. Priyadharshana, TiO₂ catalysed photo-oxidation of water in the presence of methylene blue 29 (1993) 109
 Tonazzi, J.C.L., see Cronin, J.P. 29 (1993) 371
 Tributsch, H., see Ennaoui, A. 29 (1993) 289
- van den Berg, R., M. Bölingen and R.D. Wieting, What does "one-sun intensity" mean for *I-V* curve measurement? Intensity-induced errors on different types of large area a-Si modules 29 (1993) 77
 Varkey, A.J. and A.F. Fort, Some optical properties of silver peroxide (AgO) and silver oxide (Ag₂O) films produced by chemical-bath deposition 29 (1993) 253
 Veuillen, J.Y., see Ech-chamikh, E. 29 (1993) 131

- Warta, W., see Aberle, A.G. 29 (1993) 175
Werner, J.H., see Arch, J.K. 29 (1993) 387
Wieting, R.D., see van den Berg, R. 29 (1993) 77
Winston, R. 29 (1993) 417
Würfel, P., Limiting efficiency for solar cells with defects from a three-level model 29 (1993) 403
- Yablonovitch, E. 29 (1993) 417
Ylemj, I., see Enebish, N. 29 (1993) 201
- Zekry, A., see Abdel Naby, M. 29 (1993) 97
Zhang, F., Z. Song, Y. Guo and G. Chen, High-photosensitivity a-SiGe:H films prepared by RF glow discharge plasma CVD method 29 (1993) 195

